

Price of 125um optical fiber cable



Overview

62.5µm / 125µm Fiber Optic Cable | Newark ElectronicsBuy 62.5µm / 125µm Fiber Optic Cable. Newark Electronics offers fast quotes, same day dispatch, fast 6.

Key Takeaways

125µm fiber optic cables typically range from \$0.40 per foot for basic indoor/outdoor 2-fiber cables to over \$2,400 for 24-fiber bulk spools, depending on fiber count, length, and jacket type.Pricing Overview

- Single-fiber or 2-fiber cables: Small patch cables or 1-meter lengths of 62.5/125µm multimode fiber can cost around \$1.16 to \$5.87 per meter for standard PVC or fluoropolymer jackets (Newark Electronics) and \$0.40 per foot for basic indoor/outdoor OFNP-rated cables (West Penn Wire) .
- 6 to 12 fibers: Bulk 1000-foot spools of 62.5/125µm multimode fiber range from \$648 to \$1,293 depending on fiber count and plenum rating (CableWholesale) .
- 24-fiber or higher: Larger spools for indoor/outdoor applications can cost \$1,782 to \$2,390 for 1000-foot spools, with prices decreasing slightly for quantity discounts .
- Industrial or armored cables: Pre-terminated armored 125µm cables for harsh environments (e.g., TPU jacket, direct burial) are priced around \$396 to \$420 for 1000-foot lengths with 2 fibers, with discounts for larger orders .

Factors Affecting Price

- Fiber Count: More fibers per cable increase cost significantly.
- Length: Longer spools or reels are more expensive but may reduce per-foot cost.

- Jacket Material: Plenum-rated, OFNP, or armored jackets cost more than standard PVC.
- Application: Indoor, outdoor, or industrial-grade cables with UV resistance, water-blocking, or armored protection are priced higher.
- Brand and Standards: Premium brands like Corning or L-COM may carry higher prices due to quality and performance guarantees.

Summary

For 125µm multimode fiber, small patch cables start at around \$1-\$6 per meter, while bulk spools for large-scale installations range from \$0.40 per foot to over \$2,400 per 1000-foot spool, depending on fiber count, jacket type, and application requirements. For industrial or armored cables, expect \$396-\$420 per 1000-foot spool for 2-fiber configurations, with higher prices for more fibers or specialized jackets .

Article Content

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OM3 50/125 Multimode Fiber Optic Cable is designed for high-speed data transmission, supporting 10-Gig

1 Meter Multimode Duplex Fiber Optic Cable (62.5/125)

1 Meter Multimode Duplex Fiber Optic Cable (62.5/125) - LC to LC - Orange Brand: Ultra Spec Cables 4.8 (137) ₹2,284 Inclusive of

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Fiber Optic Cable An optical fiber cable is a type of cable that contains one or more optical fibers, which are thin strands of glass or

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Manufacturer of a wide range of products which include 3-7 Days Delivery Date 12 Core Fiber Optic Armored Cable Suitable for

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OM4 fiber optic patch cables feature an extremely high bandwidth--4700MHz*km, more than any other mode. They support 10GB to

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Manufacturer of a wide range of products which include OM3 Aqua Jacket Tight Buffer Fiber Optic

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Searching for how much does fiber optic cable costs? Stop guessing. We break down 2025 prices for OS2,

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Fiber Optic Cable SC/ST 62.5/125 Multimode 5m OM1

This fiber optic cable is ideal for multimode fiber applications, offering high bandwidth, economical solutions, and compatibility with

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OM3 50/125 Multimode Fiber Optic Cable by the Foot

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Bulk Cables / Optical Fibers Cables / 62.5/125 OM1

62.5/125 OM1 WP9B043T 2 Fiber 62.5/125 micron Indoor/Outdoor OFNP Price: \$0.40
Price Details SKU: WP9B043T

LC-LC Multimode OM1, Duplex, 62.5/125, Fiber Optic Cables

[Home > Multimode Patch Cables > Multimode, Duplex, 62.5/125 (OM1) > LC-LC Multimode OM1, Duplex, 62.5/125, Fiber Optic

Fiber Optic Patch Cables, Single Mode, OS2, Duplex

We can provide the longer cables in indoor/outdoor, aerial or burial, custom configurations. These are duplex cables (two fibers and

100mtr 8 cores bundle optical fiber cable 62.5/125um 50

The cable is designed for indoor use and is compatible with OM1 and OM2 standards. It is available in both

Fiber Optic Cables

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

